Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 03 Dec 2020 until 23:59 on Friday 04 Dec 2020

Forecast Issued on Thursday 03 Dec 2020 at 03:27 by Met Office Aberdeen

Confidence: Generally high for Thursday, and Friday, but lower for timing of transition from snow to rain on Friday. Low confidence for the weekend and Monday.

Headline for Thursday 03 Dec 2020: Dry but cold. Cloudy in the southwest, sunny in the northeast.

Mountain weather hazards on Thursday 03 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	<05%	<05%	<05%	00%	00%

Forecast for Thursday 03 Dec 2020

Weather: Cloudy through the early hours with occasional snow showers, mainly across western ranges. Showers die away to give a dry day. Sunny across the Cairngorms and Monadhliath. Cloudier in the west, but sunny spells developing in the afternoon. Clear skies in the evening will allow temperatures to fall quickly.

Chance of cloud free mountain/hill tops above 800m: 80% or more for most ranges with any cloud mainly above the summits, but 30% during the morning towards Ben Alder in the southwest with broken cloud above 600m, this becoming increasingly patchy in the afternoon.

Visibility: Generally excellent, although the southwest of the area often poor in low cloud during the morning.

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Forecast for Thursday 03 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/26 SW	17/23 S	13/17 SW	9/11 S	5/6 SE	7/9 NE	15/19 NE
900	19/24 SW	16/21 S	13/17 SW	9/12 S	4/5 SE	5/7 NE	11/14 NE
600	12/18 SW	9/15 SW	8/14 SW	5/9 S	2/4 NE	3/5 NE	5/8 NE
300	6/15 SW	5/13 SW	5/11 SW	3/7 S	2/4 SW	1/3 SE	3/6 NE
Glen	6/19 SW	5/15 SW	5/13 SW	4/9 SW	3/5 S	1/3 SW	2/5 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-16	-8/-16	-8/-15	-8/-14	-9/-13	-9/-14	-8/-16
900	-4/-12	-4/-12	-4/-11	-4/-9	-5/-8	-5/-9	-5/-11
600	-2/-7	-2/-7	-2/-6	-2/-5	-3/-5	-3/-6	-3/-7
300	-1/-4	-2/-4	0/-2	-1/-3	-3/-5	-3/-5	-3/-5
Glen	-2/-6	-2/-6	1/-2	0/-3	-4/-6	-4/-6	-4/-6
Freezing Level*	100m	100m	200m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold on the wind during the morning. A significant deterioration in conditions after midnight.

Forecast for Friday 04 Dec 2020
Weather: Cloud spreads east through the early hours with persistent snow across the Cairngorms shortly before dawn, quickly spreading west with blizzard conditions on the tops. Snow will continue on and off throughout the day, turning to rain below 700m by mid-afternoon, then 900m in the evening.

Maximum wind: Northeast 15 mph, increasing to 30-35 gusting 45 mph by dawn.

Chance of cloud free mountain/hill tops above 800m: Nil, extensive cloud down to 600-700m, occasionally lowering to 500m in heavier precipitation.

Visibility: Very poor. Often near zero with blizzards and white out conditions at munro level.

Temperature: **Glens:** Minus 2 Celsius rising to plus 4 Celsius in the afternoon.
At 800m: Minus 3 Celsius rising to around zero Celsius.
Freezing level: 100m or less, rising to 700-800m by midday, 1000m by mid-afternoon

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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